

**ARCHAEOLOGICAL TESTING  
ASSOCIATED WITH THE DEMOLITION  
OF THE  
FRONT PORCH AT THE FRANCIS LAND  
HOUSE (44VB0094), VIRGINIA BEACH,  
VIRGINIA**



**JAMES RIVER INSTITUTE**

for

**ARCHAEOLOGY, INC.**

223 McLaws Circle, Suite 1  
Williamsburg, Virginia 23185  
(757) 229-9485 • FAX (757) 229-8277



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**Prepared for:**

Steve McNaughton, AIA  
Waller, Todd, and Sadler Architects, Inc.  
1909 Cypress Avenue,  
Virginia Beach, VA 23451

**Prepared by:**

Nicholas M. Lucchetti, M.A.  
James River Institute for Archaeology, Inc.  
223 McLaws Circle, Suite 1  
Williamsburg, Virginia 23185  
(757) 229-9485

April 2012



## MANAGEMENT SUMMARY

The Francis Land House is located at 3131 Virginia Beach Boulevard in the City of Virginia Beach. The one-and-one-half story, gambrel-roofed brick dwelling was constructed c. 1805-1810 by Francis Moseley Land. The house was acquired by the City of Virginia Beach in 1975 and was listed in the National Register of Historic Places that year. In 1997, the City of Virginia Beach Department of Museums operates the Francis Land House as an historic house museum.

The James River Institute for Archaeology, Inc., was contracted to conduct an archaeological investigation of the front porch area upon demolition of the existing porch. Four test units were excavated in an effort to determine whether there was any evidence of surviving archaeological features associated with the original porch and walkway. The test units beneath the twentieth-century porch and walkway did not reveal evidence of eighteenth- and nineteenth-century porch-related features. However, remnants of historic deposits and features were identified, including the builder's trench for the house. This feature yielded fragments of oil lamp globe glass consistent with an early nineteenth-century construction date for the house. The resources identified in the course of this investigation should be taken into account with any planned construction.

The investigation was performed under the general supervision of Principal Archaeologist Nicholas M. Lucchetti. Project Archaeologist Thomas F. Higgins, III was responsible for conducting the fieldwork and assisting in the preparation of the report.



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# I. INTRODUCTION

The Francis Land House is located at 3131 Virginia Beach Boulevard in the City of Virginia Beach (Figure 1). The one-and-one-half story, gambrel-roofed brick dwelling originally was thought to have been constructed in 1732 by Capt. Francis Land III on a 689-acre plantation (Kellum and Kellum 1931:96). Subsequent architectural analysis and historical research indicates that the Francis Land House was constructed c. 1805-1810 by Francis Moseley Land (VBHPP 2008:24). The house was acquired by the City of Virginia Beach in 1975 and was listed in the National Register of Historic Places that year (VDHR 1975).

In 1997, the City of Virginia Beach Department of Museums, which operates the Francis Land House as an historic house museum, commissioned an archaeological survey of the 7-acre Land tract, which determined that virtually the entire property had been stripped to subsoil at one time and there was no intact historic stratigraphy or features above the surface of subsoil (Derbish et al. 1997).



Figure 1. Francis Land House with extant 20th-century porch, southeast view.

The James River Institute for Archaeology, Inc. (JRIA) was contracted to conduct an archaeological investigation of the front porch area upon demolition of the existing porch. The principal objective of the investigation was to determine whether there was



any evidence of surviving archaeological features associated with the original porch. A similar investigation was undertaken by JRIA of the front and back porches of the Adam Thoroughgood House which did locate archaeological features related to original framing for steps into the dwelling (Figure 2) (Higgins and Luecketti 2010). Archaeological excavations conducted by Nicholas Luecketti in front of the porch tower at Bacon's Castle also uncovered original 17th-century porch features (Luecketti 1984). Thus, it was thought that such remains might also be present at the Francis Land House.



Figure 2. Eighteenth-century, porch postholes (indicated by the dark, rectangular stains) discovered at the Adam Thoroughgood House.

The investigation was performed under the general supervision of Principal Archaeologist Nicholas M. Luecketti. Project Archaeologist Thomas F. Higgins, III was responsible for conducting the fieldwork and assisting in the preparation of the report. Mr. Higgins was assisted in the field by Field Archaeologist Matthew Tuttle. Sherrie Beaver performed the artifact analysis. Final illustrations for the report were prepared by Matthew R. Laird. All artifacts and documentation related to this project are temporarily stored at the JRIA in Williamsburg.

## II. PROJECT METHODS

The testing strategy began with the establishment of an east-west reference baseline in the front yard, from which test units, yard features, and the house were placed on a scaled plan drawing. A datum was established on top of the concrete basement window sill on the east side of the house; the elevations of all identified features were tied to this reference point.

Test unit placement was based on locations aligned with the doorway entrance that would likely yield historic porch-related features (Figure 3). Excavation proceeded by natural strata. All soil was passed through 0.25-inch mesh, except for obvious modern fill deposits, in which case these were trowel sorted. Profiles, artifacts, and other cultural details were recorded on standardized forms. Soils were described using standard USDA textural terminology and Munsell soil color descriptions (Kollmorgen Instruments Corporation 1975). Digital photographs were taken of test units and profiles.

All artifacts recovered were returned to the laboratory at the JRIA for washing, identification, number, and cataloging. Following analysis, an inventory was assembled using a standard descriptive typology for artifacts. All artifacts were prepared for curation according to the standards of the Department of Historic Resources (DHR).

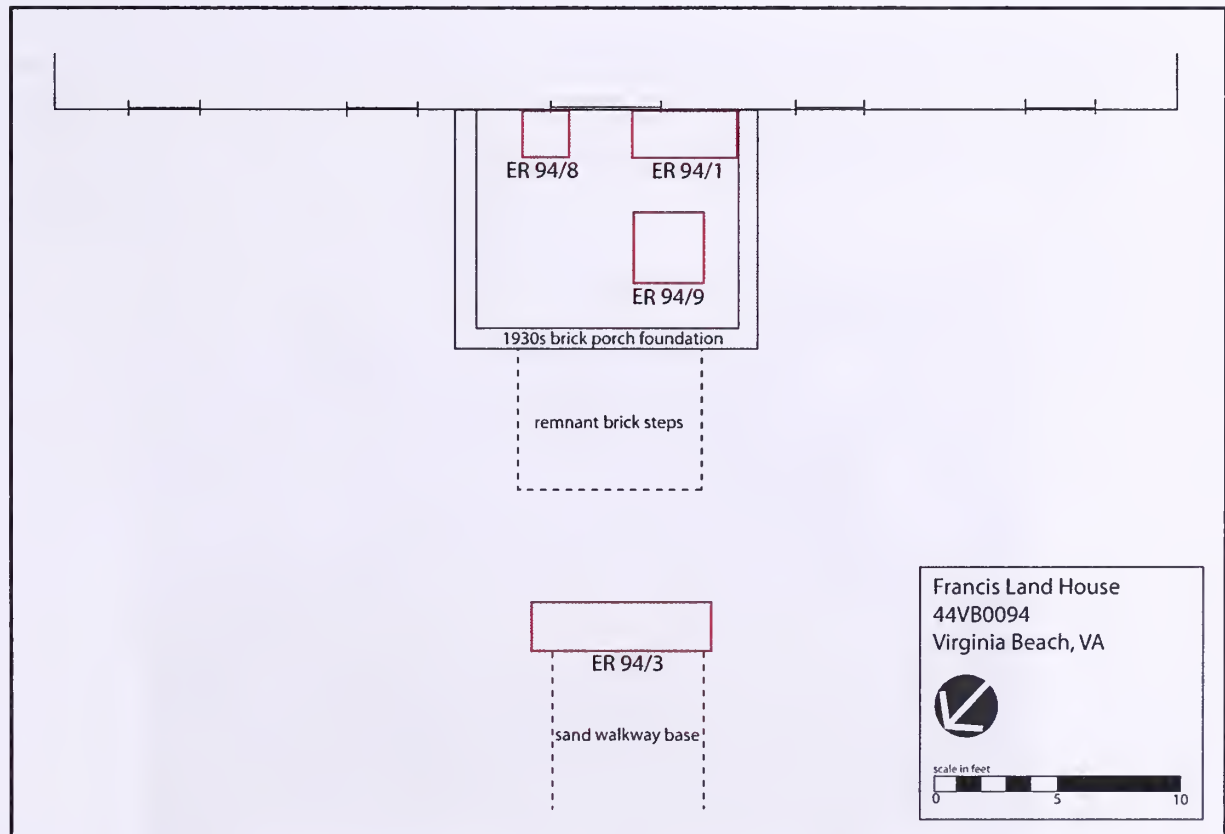


Figure 3. Plan of test unit locations at the Francis Land House.





### III. SUMMARY OF TEST UNIT RESULTS

#### Test Unit 1 (44VB0094/1)

Test Unit 1 (44VB0094/1) was a 4.50 x 2.0 ft. unit located adjacent to the house at the southwest, interior corner of the 1930s brick porch foundation. Archaeologists identified three distinct deposits. Layer 44VB0094/1A consisted of a thick (.75 ft.) deposit of brown (10YR5/3) silty clay loam fill mottled with light yellowish brown (10YR6/4) silty clay. Recovered artifacts date mostly to the first half of the twentieth century and include ceramics, bottle glass (i.e., clear, solarized, light green), window glass, shot gun shells, and oyster shell. The ceramic examples consist of whiteware and porcelain plate and cup fragments.

As the uppermost half- foot of Layer A was peeled away, the builder's trench (44VB0094/2) for the 1930s porch foundation emerged. This feature consisted of a dark grayish brown (10YR4/2) clay (44VB0094/2A), and measured about 1.0 ft. wide. It extended just below the foundation's spread footer at 1.10 ft. below ground surface. The feature was completely excavated so as to try not to contaminate underlying deposits with later artifacts. It yielded pieces of handmade and machine made bricks, chunks of concrete (discarded), nails (cut, unidentified), window glass, roofing slate, whiteware, stoneware, and coarse earthenware.

Also found in Layer A, against the house foundation, was an apparent mold for a long since decayed board (44VB0094/4). Although the board's purpose is unknown, it appears to have been jammed into the soil to help shore up one of the early twentieth-century porches; perhaps in conjunction with a nearby, small post (see description of 44VB0094/5 below). These features may actually be depicted in an early twentieth-century photograph of the house (Figure 4).



Figure 4. Francis Land House (1917), view of northwest facade (note the precarious state of the front steps).

As the last of the builder's trench was removed (and the remaining portion of Layer 44VB0094/1A), investigators found a thin band of light gray (10YR7/2) silt (44VB0094/1B) that extended across the entire unit. This deposit most likely represents a rain wash layer that accumulated during the period of early twentieth century porch construction.

Beneath Layer B was a brown (10YR4/3) silty clay loam (44VB0094/1C) that measured approximately 0.60 ft. thick. This deposit appeared to be remnants of an eighteenth/ nineteenth-century century topsoil. Although a few intrusive 20th-century artifacts (i.e., amber bottle glass) were encountered, a variety of earlier items such as fragments of creamware, pearlware, whiteware; nails (cut, unidentified), a copper alloy straight pin, and a dark blue, faceted glass bead were recovered from this layer (Figure 5).



Figure 5. Selected artifacts recovered from 44VB0094.

Subsoil consisted of a light brownish gray (10YR6/2) clay, and was beneath Layer 44VB0094/1C at about 1.30 ft. below ground surface. Subsoil contained traces of a small, circular posthole (44VB0094/ 5) that measured 0.40 ft. in diameter and 0.10 ft. deep. The posthole fill, consisting of grayish brown (10YR5/2) silty clay, contained bits of a wood post. This feature most likely represents remnants of a shallow posthole dug with a posthole digger, and probably dates to the twentieth century (Figure 6).

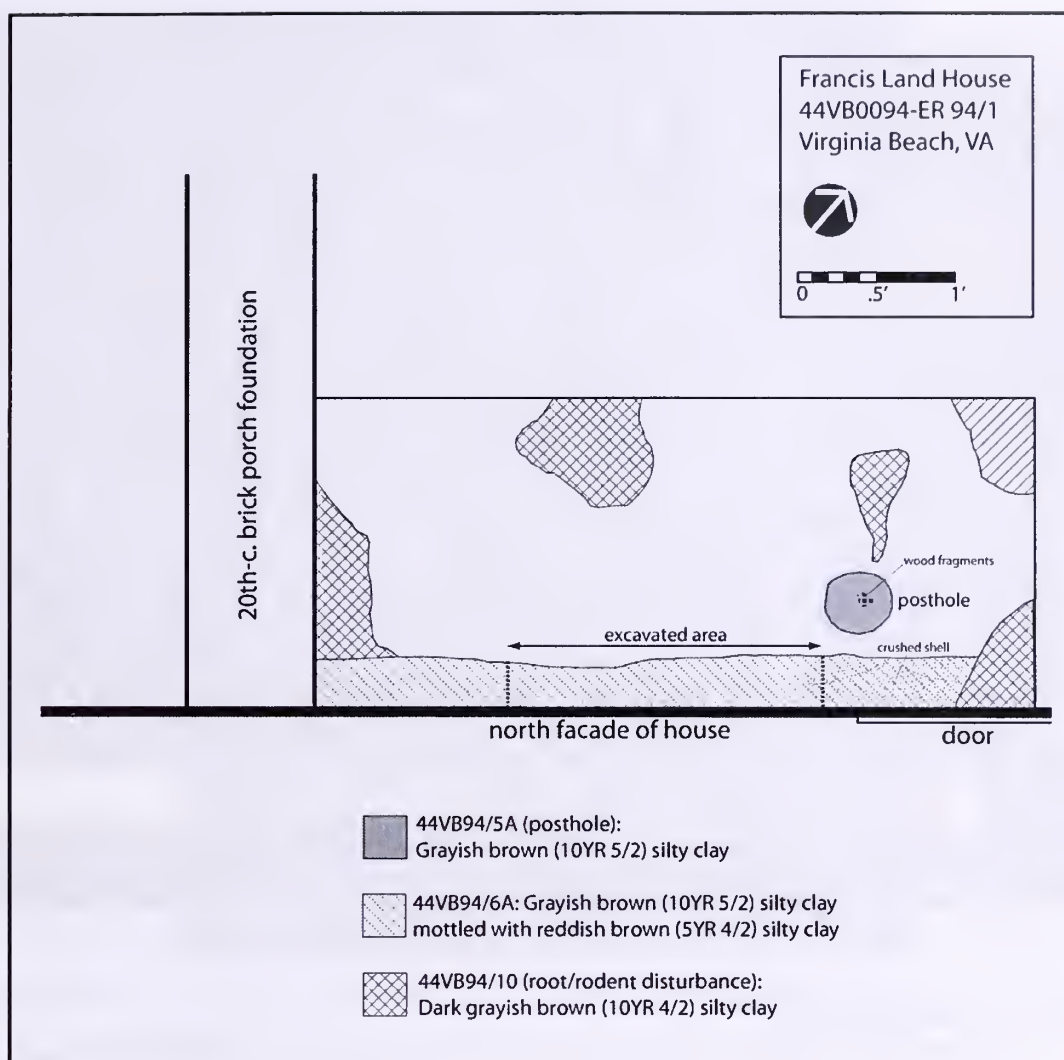


Figure 6. Plan of TU 44VB0094/1 with features, north view.

Adjacent to the posthole on the south archaeologists found traces of the house builder's trench (44VB0094/6); from which a 2.0 ft.-section was excavated (Figure 7). This feature measured approximately 0.50 ft. wide and 0.70 ft. deep. Its fill consisted of grayish brown (10YR5/2) silty clay mottled with reddish brown (5YR4/2) silty clay. The surface of the feature was characterized by crushed oyster shell along its eastern extent. Little in the way of artifacts was recovered from the trench fill, except for pieces of shell, bits of hand-made brick, and fragments of oil lamp globe glass. This glass could potentially date to the late eighteenth century, though more pervasive on nineteenth century sites.





Figure 7. Excavated section of builder's trench in TU 44VB0094/1, south view.

### **Test Unit 2 (44VB0094/3)**

Test Unit 2 (44VB0094/3) was a 7.50 x 2 ft. test unit located on the north side of the twentieth-century porch foundations and steps, and crossed remnants of a modern, brick walkway aligned with the entrance to the house (see Figure 3; Figure 8). As previously described, the purpose of Test Unit 2 was to determine if evidence of a historic walk survived beneath the later construction. Although excavation results proved to be negative in this regard (as evidenced by the absence of historic features) a significant deposit was encountered beneath the modern walkway sand fill (44VB0094/3A). Layer 44VB0094/3B was a dark grayish brown (10YR4/2) sandy clayey loam that ranged from about 0.50 ft. up to 0.70 ft. deep and, as with Layer C in Test Unit 1, might well represent remnants of an historic topsoil. It contained fragments of brick, roof slate, oil lamp globe glass, unidentified nails, animal teeth, and ceramics, among other items. The ceramic collection includes eighteenth- and nineteenth-century types such as creamware, pearlware, whiteware, and stoneware; these probably represent plate, bowl, and storage jar forms.



Figure 8. Excavation of TU 44VB0094/3 [TU2] at former location of modern walkway, north view.

### **Test Unit 3 (44VB0094/8)**

Test Unit 3 (44VB0094/8) was a 2 ft<sup>2</sup> test unit located adjacent to the house 2.70 ft. east of Test Unit 1. Like Test Unit 1, its purpose was to determine if any trace of an eighteenth-or nineteenth-century porch structure survived beneath the doorway. Layers A-C proved to be identical to those encountered in Test Unit 1. Layers A and B are most likely fill deposits associated with episodes of porch construction during the twentieth century; Layer C may represent a significant historic deposit. Layer C consisted of a uniformly brown (10YR4/3) silty clay loam that was encountered approximately 0.50 ft. below ground surface. It yielded a relatively dense concentration of late nineteenth-century artifacts; so much so that these appeared to be part of a primary refuse disposal event discretely discarded beneath front porch. Recovered items include a complete whiteware cup, bottle glass, a wine glass knob, a medicine vial fragment, a possible key hole escutcheon, a copper alloy button, a large conch shell, an Indian Head penny (1882), and an iron, ornamental rooster, among other items (Figures 9 and 10).



Figure 9. Ornamental rooster found in TU44VB0094/8C.



Figure 10. Whiteware cup found in TU 44VB0094/8C.



Subsoil was revealed about 1.30 ft. below ground surface, and contained numerous plant/rodent disturbances, as well as remnants of the builder's trench for the house. This distinctive feature, undoubtedly the eastward extension of the builder's trench (44VB0094/6) discovered in Test Unit 1, was carefully recorded but not excavated.

#### **Test Unit 4 (44VB0094/9)**

Test Unit 4 (44VB0094/9) was a 3 x 3 ft. unit located 2.50 ft. north of Test Unit 1, and 4.50 ft. north of the house. This unit yielded a series of fill deposits and features that are most likely associated with twentieth-century porch construction and/or repair.

Layer 44VB0094/9A consisted of a 0.35 ft.-thick, very dark grayish brown (10YR3/2) sandy clay fill mixed with twentieth-century artifacts (i.e., glass button, porcelain, nails, clear bottle glass, concrete). Beneath Layer A was a thin (.20 ft.) deposit of yellowish brown (10YR5/4) sandy clay fill (44VB0094/9B) and below this, a thick (.85) layer of dark grayish brown (10YR4/2) sandy clay (44VB0094/9C). Layer C contained fragments of bottle glass, whiteware, nails, brick, and concrete. Also contained within Layer C in the test unit's north profile, were remnants of a brick foundation/footing or a brick pad (44VB0094/11) capped in places by a hard, concrete-like mortar. This feature, comprised of machine made bricks, likely served as a twentieth-century underpinning foundation for the porch, and had a distinctive builder's trench (44VB0094/12) along its south side.





## **IV. SUMMARY AND RECOMMENDATIONS**

In summary, test units placed beneath the twentieth-century porch and walkway did not reveal evidence of eighteenth- and nineteenth-century porch-related features. However, remnants of historic deposits and features were identified, including the builder's trench for the house. This feature yielded fragments of oil lamp globe glass consistent with an early nineteenth-century construction date for the house. The resources identified in the course of this investigation should be taken into account with any planned construction.



## V. REFERENCES CITED

- Derbish, Mary H., Kenneth E. Stuck, and Thomas F. Higgins, III  
1997 "An Archaeological Assessment of the Francis Land House Property, City of Virginia Beach, Virginia." Report on file, City of Virginia Beach Department of Museums and Historic Preservation, Virginia Beach, VA.
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2010 "Archaeological Investigation of the Entrances at the Adam Thoroughgood House, Virginia Beach, VA." Report on file, City of Virginia Beach Department of Museums and Historic Preservation, Virginia Beach, VA.
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1984 "Bacon's Castle Archaeological Project II & III: 1982 House Excavation and 1983 Garden Survey." Report on file, Virginia Department of Historic Resources, Richmond, VA.
- Kellum, Sadie Scott and V. Hope Kellum  
1931 *Old Houses of Princes of Princess Anne County*, Printcraft Press, Portsmouth, VA.
- Virginia Beach Historic Preservation Partnership (VBHPP)  
2008 *Most Historically Significant Houses and Structures in Virginia Beach*, City of Virginia Beach Department of Museums and Historic Preservation, Virginia Beach, VA.
- Virginia Department of Historic Resources (VDHR)  
1975 Rose Hall National Register of Historic Places Inventory-Nomination Form, on file, Virginia Department of Historic Resources, Richmond, VA.



## **APPENDIX A: DHR SITE FORM**



City/County: Virginia Beach

DEPARTMENT OF HISTORIC RESOURCES  
ARCHAEOLOGICAL REPORT

DHR ID#: 44VB0094

DHR Site Number: 44VB0094 Other DHR Number:  
 Resouree Name:  
 Temporary Designation:  
 Site Class: Terrestrial, open air

## CULTURAL/TEMPORAL AFFILIATION

Cultural Designation	Temporal Designation
Euro-American	18th Century

## THEMATIC CONTEXTS/SITE FUNCTIONS

Thematic Context: Domestic Example: Farmstead  
 Comments/Remarks:  
 Domestic-Remnant Plantation

## LOCATION INFORMATION

USGS Quadrangle(s): PRINCESS ANNE Restrict UTM Data?

Center UTM Coordinates (for less than 10 acres):

NAD	ZONE	EAST	NORTH
-----	------	------	-------

Boundary UTM Coordinates (for 10 acres or more):

NAD	ZONE	EAST	NORTH
-----	------	------	-------

Physiographic Province:

Aspect:

Elevation (in feet):

Slope:

Landform: other

Drainage:

Nearest Water Source:

Distance to Water(in feet):

Site Soils:

Adjacent Soils:

## SITE CONDITION/SURVEY DESCRIPTION

Site Dimensions:	feet by	feet	Acreage:
------------------	---------	------	----------

Survey Strategy: Observation

Site Condition: Site Condition Unknown





City/County: Virginia Beach

**Threats to Resource:**

**Survey Description:**

Site consists of standing mansion l  
constructed ca. 1736 by Francis l  
Thoroughgood Land.

**CURRENT LAND USE**

---

Land Use: Example: Dates of Use:

Comments/Remarks:

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

---

Specimens Obtained? Specimens Depository:

Assemblage Description:

Specimens Reported?

Assemblage Description--Reported:

Field Notes Reported? Depository:

**REPORTS, DEPOSITORY AND REFERENCES**

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Report (s) ? Yes Depository:

DIIR Library Reference Number:

Reference for reports and publications:

See Kellams' book Old Houses of Princess Anne Virginia.

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

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Photographic Documentation? Depository Type of Photos Photo Date

**CULTURAL RESOURCE MANAGEMENT EVENTS**

---

Cultural Resource Management Event:	Survey:Phase I/Reconnaissance	Date: 1986/02/06
-------------------------------------	-------------------------------	------------------

Organization and Person:

Organization: First: VDHR-Nicholas M. Lucchetti Last:

Sponsor Organization:

DHR Project Review File No:

CRM Event Notes or Comments:

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

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City/County: Virginia Beach

Individual Category Codes:

Honorif: First: Last:

Suffix:

Title:

Company/

Agency:

Address:

City: State:

Zip:

Phone/Ext:

Notes:

Ownership Type:

Government Agency:



## **APPENDIX B: ARTIFACT CATALOG**

CHAPTER 10: THE HISTORY OF THE UNITED STATES

# Test Phase I

State Site # 44VB0094

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 001	A MIRON		NAIL WIRE	COMPLETE	4	0.0	Heavy ferric concretions.	202
TU 001	A SGLASS	GLASS GREEN LIGHT	WINDOW GLASS	FRAGMENT	22	0.0		192
TU 001	A SGLASS	GLASS AQUA	CANNING JAR	BASE/BODY FRAGMENT	1	0.0		193
TU 001	A SGLASS	GLASS AQUA	CANNING JAR	BODY FRAGMENT	6	0.0		194
TU 001	A SGLASS	GLASS AQUA	HOLLOWWARE	BODY FRAGMENT	3	0.0		195
TU 001	A SGLASS	GLASS AQUA LIGHT	BOTTLE	LIP/NECK FRAGMENT	1	0.0		196
TU 001	A SGLASS	GLASS AQUA LIGHT	BOTTLE	BODY FRAGMENT	7	0.0		197
TU 001	A RSLATE		SLATE ARCH	FRAGMENT	2	0.0		198
TU 001	A MCOPPER ALLOY		SHOTGUN SHELL	FRAGMENT	1	0.0		199
TU 001	A SGLASS	GLASS GREEN	WINDOW GLASS	FRAGMENT	4	0.0		191
TU 001	A ASHELL	ANIMAL OYSTER	SHELL	FRAGMENT	0	103.0		201
TU 001	A MIRON		HINGE	COMPLETE	1	0.0	Heavy ferric concretions.	209
TU 001	A MIRON		NAIL WIRE	SHANK	4	0.0	Heavy ferric concretions.	203
TU 001	A MIRON		NAIL UNIDENTIFIED	COMPLETE	13	0.0	Heavy ferric concretions.	204
TU 001	A MIRON		NAIL UNIDENTIFIED	HEAD AND PARTIAL SHANK	4	0.0	Heavy ferric concretions.	205
TU 001	A MIRON		NAIL UNIDENTIFIED	SHANK	12	0.0	Heavy ferric concretions.	206
TU 001	A MIRON		NAIL WIRE	HEAD AND PARTIAL SHANK	2	0.0	Heavy ferric concretions.	207
TU 001	A MIRON		SPIKE	COMPLETE	1	0.0	Heavy ferric concretions.	208
TU 001	A MIRON		NAIL WROUGHT	SHANK	1	0.0	Spatula tip. Heavy ferric concretions.	210

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 001	A SGLASS	GLASS COLORLESS, SOLARIZED	HOLLOWWARE	BODY FRAGMENT	2	0.0		190
TU 001	A ASHELL	ANIMAL CLAM	SHELL	FRAGMENT	0	78.7		200
TU 001	A CEARTHENWARE	UNIDENTIFIED	UNIDENTIFIED FORM	FRAGMENT CURVED	1	0.0	Unidentified blue motif on the interior.	180
TU 001	A SGLASS	GLASS COLORLESS	WINDOW GLASS	FRAGMENT	2	0.0		188
TU 001	A SCONCRETE		UNIDENTIFIED FORM	FRAGMENT	1	0.0		211
TU 001	A SGLASS	GLASS COLORLESS	BOTTLE	BODY FRAGMENT	4	0.0		187
TU 001	A SGLASS	GLASS COLORLESS	BOTTLE	BASE/BODY FRAGMENT	2	0.0		186
TU 001	A SGLASS	GLASS COLORLESS	BOTTLE	LIP/NECK/SHOULDER FRAGMENT	1	0.0		185
TU 001	A SGLASS	GLASS AMBER	HOLLOWWARE	BODY FRAGMENT	1	0.0		184
TU 001	A SGLASS	GLASS MILK	SAUCER	RIM/BODY FRAGMENT	1	0.0		183
TU 001	A CPOCELAIN	PORCELAIN	HOLLOWWARE	BASE/BODY FRAGMENT	2	0.0	Fragments mend.	181
TU 001	A CEARTHENWARE	UNIDENTIFIED	SAUCER	RIM/MARLY/BOUGE/FOOTRING/BASE FRAG	1	0.0	Burned.	179
TU 001	A CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	BODY FRAGMENT	1	0.0		178
TU 001	A CEARTHENWARE	WHITE IRONSTONE/GRANITE	SAUCER	RIM/BODY FRAGMENT	1	0.0	"Gilt" overglaze foliate motif on the interior.	176
TU 001	A CEARTHENWARE	WHITE IRONSTONE/GRANITE	UNIDENTIFIED FORM	BASE FRAGMENT	1	0.0		175
TU 001	A CEARTHENWARE	WHITE	UNIDENTIFIED FORM	BASE FRAGMENT	1	0.0		174
TU 001	A CEARTHENWARE	WHITE IRONSTONE/GRANITE	PLATE	RIM/MARLY FRAGMENT	1	0.0		177



Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 001	A	CSTONEWARE	STONE AMERICAN BLUE & GRAY	UNIDENTIFIED FORM	1	0.0	BASE FRAGMENT	182
TU 001	A	SGLASS	GLASS PRESSED	HOLLOWWARE	2	0.0	RIM/BODY FRAGMENT	189
TU 002	A	SGLASS	GLASS COLORLESS	WINDOW GLASS	2	0.0	FRAGMENT	18
TU 002	A	CSTONEWARE	STONE ENGLISH WHITE SALT SCRATCH BLUE DEBASED	HOLLOWWARE	1	0.0	BODY FRAGMENT	12
TU 002	A	CSTONEWARE	STONE AMERICAN BLUE & GRAY	UNIDENTIFIED FORM	1	0.0	BASE FRAGMENT	13
TU 002	A	MIRON		NAIL UNIDENTIFIED	1	0.0	HEAD AND PARTIAL SHANK	26
TU 002	A	SGLASS	GLASS GREEN	WINDOW GLASS	6	0.0	FRAGMENT	15
TU 002	A	MIRON		NAIL WROUGHT	2	0.0	SHANK	21
TU 002	A	SGLASS	GLASS GREEN	BOTTLE	1	0.0	BODY FRAGMENT	19
TU 002	A	SGLASS	GLASS AQUA	WINDOW GLASS	4	0.0	FRAGMENT	17
TU 002	A	CPORCELAIN	PORCELAIN OVER ENAMEL	HOLLOWWARE	2	0.0	BODY FRAGMENT	11
TU 002	A	CCOARSEWARE	COARSE LOCAL	HOLLOWWARE	1	0.0	BODY FRAGMENT	14
TU 002	A	MIRON		NAIL WROUGHT	2	0.0	COMPLETE	20
TU 002	A	ASHELL	ANIMAL OYSTER	SHELL	0	37.3	FRAGMENT	28
TU 002	A	SGLASS	GLASS GREEN LIGHT	WINDOW GLASS	4	0.0	FRAGMENT	16
TU 002	A	RSULATE		SLATE ARCH	1	0.0	FRAGMENT	27

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 002	A	CEARTHENWARE	UNIDENTIFIED FORM	FRAGMENT	1	0.0	Unidentified blue motif on single surface.	10
TU 002	A	MIRON	NAIL UNIDENTIFIED	COMPLETE	2	0.0	Heavy ferric concretions.	25
TU 002	A	MIRON	NAIL WIRE	SHANK	1	0.0	Heavy ferric concretions.	24
TU 002	A	MIRON	NAIL WIRE	COMPLETE	3	0.0	Heavy ferric concretions.	23
TU 002	A	CEARTHENWARE	SAUCER	RIM/BODY FRAGMENT	1	0.0		6
TU 002	A	MIRON	NAIL CUT	COMPLETE	1	0.0	Heavy ferric concretions.	22
TU 002	A	CEARTHENWARE	WHITE TRANSFER-PRINTED BLUE	BODY FRAGMENT	1	0.0	Blue foliate motif on the exterior.	9
TU 002	A	CEARTHENWARE	WHITE FLOW BLUE	RIM/BODY FRAGMENT	1	0.0		8
TU 002	A	CEARTHENWARE	WHITE	FRAGMENT CURVED	1	0.0		7
TU 003	A	CBRICK	BRICK	BAT	1	644.2		77
TU 003	B	CEARTHENWARE	PEARL UNDER TRANSFER-PRINTED	RIM/MARLY FRAGMENT	1	0.0	Unidentified blue motif on the interior.	97
TU 003	B	MIRON	NAIL UNIDENTIFIED	HEAD AND PARTIAL SHANK	1	0.0	Heavy ferric concretions.	93
TU 003	B	MIRON	NAIL UNIDENTIFIED	SHANK	3	0.0	Heavy ferric concretions.	94
TU 003	B	MIRON	NAIL UNIDENTIFIED	COMPLETE	1	0.0	Heavy ferric concretions.	92
TU 003	B	CEARTHENWARE	PEARL UNDER HANDPAINTED POLY	RIM/BODY FRAGMENT	1	0.0	Blue, green and orange floral motif on the exterior and brown and yellow band below the rim on the interior.	96
TU 003	B	CBRICK	BRICK	FRAGMENT	0	71.6		87
TU 003	B	CEARTHENWARE	WHITE	BODY FRAGMENT	1	0.0		98

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 003	B	CEARTHENWARE	WHITE	UNIDENTIFIED FORM	1	0.0		99
TU 003	B	CEARTHENWARE	WHITE IRONSTONE/GRANITE	PLATE	1	0.0		100
TU 003	B	CEARTHENWARE	WHITE IRONSTONE/GRANITE	PLATE	2	0.0	Fragments mend.	101
TU 003	B	CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	1	0.0		102
TU 003	B	CEARTHENWARE	CREAM	UNIDENTIFIED FORM	1	0.0		95
TU 003	B	MIRON		NAIL CUT	7	0.0	Heavy ferric concretions.	91
TU 003	B	MIRON		NAIL CUT	4	0.0	Heavy ferric concretions.	90
TU 003	B	ABOVE	ANIMAL MAMMAL	UNIDENTIFIED FORM	0	0.9		85
TU 003	B	RSLATE		SLATE ARCH	5	0.0		88
TU 003	B	SGLASS	GLASS COLORLESS	HOLLOWWARE	1	0.0	Possible lamp chimney.	83
TU 003	B	SGLASS	GLASS COLORLESS	HOLLOWWARE	1	0.0		82
TU 003	B	SGLASS	GLASS COLORLESS, SOLARIZED	HOLLOWWARE	2	0.0		81
TU 003	B	SGLASS	GLASS GREEN LIGHT	WINDOW GLASS	4	0.0		80
TU 003	B	SGLASS	GLASS GREEN	WINDOW GLASS	3	0.0		79
TU 003	B	SGLASS	GLASS GREEN DARK	BOTTLE WINE	1	0.0		78
TU 003	B	CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	4	0.0		103
TU 003	B	ATOOTH	ANIMAL MAMMAL	TOOTH	0	2.1		86
TU 003	B	MIRON		KEY	1	0.0	Heavy ferric concretions.	89

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 003	B	CEARTHENWARE	WHITE FLOW BLUE	SAUCER	1	0.0		105
TU 003	B	CSTONEWARE	STONE ALBANY SLIP	HOLLOWWARE	2	0.0		106
TU 003	B	SGLASS	GLASS COLORLESS	UNIDENTIFIED FORM	1	0.0		84
TU 003	B	CEARTHENWARE	WHITE ANNULAR DECORATION	HOLLOWWARE	1	0.0		104
TU 003	C	CBRICK	BRICK	BRICK	0	15.7		1
TU 006	A	CBRICK	BRICK	BRICK	0	40.4		3
TU 006	A	ASHELL	ANIMAL CLAM	SHELL	0	27.6		4
TU 006	A	SGLASS	GLASS COLORLESS	HOLLOWWARE	2	0.0	Possible chimney globc.	2
TU 006	A	ASHELL	ANIMAL OYSTER	SHELL	0	6.0		5
TU 008	A	SGLASS	GLASS AQUA	UNIDENTIFIED FORM	1	0.0	Burned.	34
TU 008	A	SGLASS	GLASS GREEN	WINDOW GLASS	6	0.0		35
TU 008	A	MBRASS	BULLET	COMPLETE	1	0.0		41
TU 008	A	MIRON	NUT	COMPLETE	1	0.0	Heavy ferric concretions.	40
TU 008	A	MIRON	SPIKE	COMPLETE	1	0.0	Heavy ferric concretions.	39
TU 008	A	MIRON	NAIL CUT	COMPLETE	1	0.0	Heavy ferric concretions.	38
TU 008	A	SGLASS	GLASS COLORLESS	BOTTLE	1	0.0		37
TU 008	A	SGLASS	GLASS AQUA	BOTTLE	1	0.0		33
TU 008	A	SGLASS	GLASS AQUA	BOTTLE	1	0.0		32
TU 008	A	SGLASS	GLASS AMBER	BOTTLE	1	0.0		31
TU 008	A	CEARTHENWARE	WHITE IRONSTONE/GRANITE	UNIDENTIFIED FORM	1	0.0		30

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 008	A	CEARTHENWARE	WHITE IRONSTONE/GRANITE	SAUCER	1	0.0		29
TU 008	A	SGLASS	GLASS COLORLESS	WINDOW GLASS	1	0.0		36
TU 008	C	MCOPPER ALLOY		COIN	1	0.0	Indian Head penny dated 1882.	166
TU 008	C	SGLASS	GLASS AQUA	HOLLOWWARE	1	0.0		157
TU 008	C	SGLASS	GLASS COLORLESS	BOTTLE PHARMACEUTICAL	1	0.0		156
TU 008	C	SGLASS	GLASS COLORLESS	BOTTLE	2	0.0		155
TU 008	C	SGLASS	GLASS COLORLESS	WINE GLASS	1	0.0		154
TU 008	C	CEARTHENWARE	WHITE	CUP	1	0.0		153
TU 008	C	CEARTHENWARE	PEARL	PLATE	1	0.0		151
TU 008	C	SGLASS	GLASS GREEN	WINDOW GLASS	1	0.0		160
TU 008	C	SGLASS	GLASS AQUA	WINDOW GLASS	2	0.0		159
TU 008	C	CEARTHENWARE	WHITE	PLATE	1	0.0		152
TU 008	C	ASHELL	ANIMAL GASTROPOD CONCH/WHELK	SHELL	1	370.6		164
TU 008	C	SGLASS	GLASS AQUA	HOLLOWWARE	2	0.0		158
TU 008	C	MCOPPER ALLOY		BUTTON	1	0.0		167
TU 008	C	MIRON		NAIL UNIDENTIFIED	9	0.0	Heavy ferric concretions.	168
TU 008	C	MIRON		NAIL UNIDENTIFIED	1	0.0	Heavy ferric concretions.	169
TU 008	C	MIRON		NAIL UNIDENTIFIED	5	0.0	Heavy ferric concretions.	170
TU 008	C	MBRASS		PERCUSSION CAP	1	0.0		165



Provenience		Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 008	C	ABONE	ANIMAL MAMMAL	UNIDENTIFIED FORM	FRAGMENT	0	0.7		163
TU 008	C	SGLASS	GLASS GREEN LIGHT	WINDOW GLASS	FRAGMENT	2	0.0		162
TU 008	C	MIRON		ORNAMENTAL FIGURINE	COMPLETE	1	0.0	Rooster. Heavy ferric concretions.	172
TU 008	C	SGLASS	GLASS AQUA LIGHT	HOLLOWWARE	BODY FRAGMENT	1	0.0		161
TU 008	C	MCOPPER ALLOY		UNIDENTIFIED FORM	FRAGMENT	1	0.0	Possible keyhole escutcheon.	173
TU 008	C	MIRON		HOLLOWWARE	HANDLE FRAGMENT	1	0.0	Heavy ferric concretions.	171
TU 009	A	CPORCELAIN	PORCELAIN	HOLLOWWARE	BODY FRAGMENT	1	0.0	Mends with A# 62.	63
TU 009	A	ASHELL OBJECT		BUTTON	COMPLETE	1	0.0		68
TU 009	A	ASHELL	ANIMAL OYSTER	SHELL	FRAGMENT	0	14.3		71
TU 009	A	MIRON		NAIL CUT	COMPLETE	2	0.0	Heavy ferric concretions.	72
TU 009	A	ASHELL	ANIMAL CLAM	SHELL	FRAGMENT	0	31.1		70
TU 009	A	CBRICK		BRICK	FRAGMENT	0	186.0		69
TU 009	A	SGLASS	GLASS MILK	BUTTON	COMPLETE	1	0.0		67
TU 009	A	SGLASS	GLASS AQUA LIGHT	BOTTLE	BODY FRAGMENT	4	0.0		66
TU 009	A	SGLASS	GLASS AQUA	WINDOW GLASS	FRAGMENT	1	0.0		64
TU 009	A	CPORCELAIN	PORCELAIN	HOLLOWWARE	BASE/BODY FRAGMENT	1	0.0	Mends with A# 63.	62
TU 009	A	CPORCELAIN	PORCELAIN OVER ENAMEL	HOLLOWWARE	BODY FRAGMENT	1	0.0	Brown, green and pink floral motif on the exterior.	61
TU 009	A	CEARTHENWARE	ROCKINGHAM/BENNINGTON	HOLLOWWARE	RIM/BODY FRAGMENT	1	0.0		60
TU 009	A	CEARTHENWARE	WHITE DECALCOMANIA	UNIDENTIFIED FORM	FRAGMENT CURVED	1	0.0	Blue floral motif on the interior.	59

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
.TU 009	A	CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	BODY FRAGMENT	1	0.0	58
.TU 009	A	MIRON		NAIL UNIDENTIFIED	HEAD AND PARTIAL SHANK	2	0.0 Heavy ferric concretions.	76
.TU 009	A	MIRON		NAIL UNIDENTIFIED	COMPLETE	5	0.0 Heavy ferric concretions.	75
.TU 009	A	MIRON		NAIL CUT	SHANK	3	0.0 Heavy ferric concretions.	74
.TU 009	A	MIRON		NAIL CUT	HEAD AND PARTIAL SHANK	5	0.0 Heavy ferric concretions.	73
.TU 009	A	SGLASS	GLASS GREEN LIGHT	WINDOW GLASS	FRAGMENT	3	0.0	65
.TU 009	C	CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	BODY FRAGMENT	2	0.0	42
.TU 009	C	SGLASS	GLASS GREEN LIGHT	BOTTLE	BODY FRAGMENT	1	0.0	48
.TU 009	C	MIRON		NAIL CUT	HEAD AND PARTIAL SHANK	1	0.0 Heavy ferric concretions.	52
.TU 009	C	MIRON		NAIL CUT	SHANK	1	0.0 Heavy ferric concretions.	53
.TU 009	C	MIRON		NAIL UNIDENTIFIED	COMPLETE	5	0.0 Heavy ferric concretions.	54
.TU 009	C	MIRON		NAIL UNIDENTIFIED	SHANK	4	0.0 Heavy ferric concretions.	55
.TU 009	C	MIRON		NAIL CUT	COMPLETE	1	0.0 Heavy ferric concretions.	51
.TU 009	C	ASHELL	ANIMAL CLAM	SHELL	FRAGMENT	0	11.1	57
.TU 009	C	SGLASS	GLASS GREEN	WINDOW GLASS	FRAGMENT	1	0.0	49
.TU 009	C	CBRICK		BRICK	FRAGMENT	0	41.9	56
.TU 009	C	SGLASS	GLASS COLORLESS	BOTTLE	BODY FRAGMENT	1	0.0	47
.TU 009	C	SGLASS	GLASS AQUA	HOLLOWWARE	BODY FRAGMENT	1	0.0	46
.TU 009	C	SGLASS	GLASS COBAL T	HOLLOWWARE	BODY FRAGMENT	1	0.0	45

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU 009	C	SGLASS	GLASS GREEN DARK	BOTTLE WINE	1	0.0		44
TU 009	C	CEARTHENWARE	WHITE IRONSTONE/GRANITE	UNIDENTIFIED FORM	2	0.0		43
TU 009	C	SGLASS	GLASS COLORLESS	WINDOW GLASS	2	0.0		50
TU C		MIRON		UNIDENTIFIED FORM	3	0.0	Heavy ferric concretions.	147
TU C		CEARTHENWARE	PEARL	HOLLOWWARE	1	0.0		115
TU C		CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	2	0.0	One fragment is burned	125
TU C		CEARTHENWARE	WHITE UNDERGLAZE	PLATE	2	0.0	Unidentified black motif on the interior. Fragments mended.	124
TU C		CEARTHENWARE	WHITE IRONSTONE/GRANITE	PLATE	2	0.0		123
TU C		CEARTHENWARE	WHITE UNDERGLAZE	SAUCER	1	0.0	Unidentified black motif on the interior.	122
TU C		CEARTHENWARE	WHITE	HOLLOWWARE	1	0.0		121
TU C		CEARTHENWARE	PEARL	UNIDENTIFIED FORM	1	0.0		120
TU C		CEARTHENWARE	WHITE UNDERGLAZE	SAUCER	1	0.0	Blue swag motif on the interior.	119
TU C		CEARTHENWARE	WHITE UNDERGLAZE	HOLLOWWARE	1	0.0	Unidentified blue motif on the exterior.	118
TU C		SCEMENT		UNIDENTIFIED FORM	1	0.0		149
TU C		CEARTHENWARE	PEARL UNDER HANDPAINTED	HOLLOWWARE	1	0.0	Unidentified blue motif on the exterior.	116
TU C		SGLASS	GLASS AMBER	BOTTLE	1	0.0		128
TU C		MCOPPER		SCRAP METAL	2	0.0		114



Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU C	MCOPPER ALLOY		UTENSIL UNID	HANDLE FRAGMENT	1	0.0		113
TU C	SGLASS	GLASS COBALT	BEAD	FRAGMENT	1	0.0	Oblong faceted bead.	112
TU C	MBRASS		STRAIGHT PIN	COMPLETE	1	0.0		111
TU C	RSLATE		SLATE ARCH	FRAGMENT	1	0.0		110
TU C	ASHELL	ANIMAL OYSTER	SHELL	FRAGMENT	0	272.9		109
TU C	ASHELL	ANIMAL CLAM	SHELL	FRAGMENT	0	14.2		108
TU C	CBRICK		BRICK	FRAGMENT	0	43.6		107
TU C	CEARTHENWARE	WHITE ANNULAR DECORATION	HOLLOWWARE	BODY FRAGMENT	2	0.0		117
TU C	SGLASS	GLASS GREEN	WINDOW GLASS	FRAGMENT	92	0.0		137
TU C	MCOPPER ALLOY		BULLET CASING	FRAGMENT	1	0.0		148
TU C	MIRON		NAIL CUT	HEAD AND PARTIAL SHANK	1	0.0	Heavy ferric concretions.	146
TU C	MIRON		NAIL UNIDENTIFIED	SHANK	20	0.0	Heavy ferric concretions.	145
TU C	MIRON		NAIL UNIDENTIFIED	HEAD AND PARTIAL SHANK	8	0.0	Heavy ferric concretions.	144
TU C	MIRON		NAIL UNIDENTIFIED	COMPLETE	21	0.0	Heavy ferric concretions.	143
TU C	SGLASS	GLASS GREEN	BOTTLE	BODY FRAGMENT	7	0.0		142
TU C	SGLASS	GLASS GREEN LIGHT	BOTTLE	NECK FRAGMENT	1	0.0		141
TU C	SGLASS	GLASS GREEN LIGHT	BOTTLE	BODY FRAGMENT	10	0.0		140
TU C	CEARTHENWARE	WHITE IRONSTONE/GRANITE	SAUCER	RIM/BODY FRAGMENT	1	0.0	Burned.	126
TU C	SGLASS	GLASS GREEN LIGHT	BOTTLE	RIM/NECK	1	0.0		138
TU C	CEARTHENWARE	WHITE IRONSTONE/GRANITE	HOLLOWWARE	BODY FRAGMENT	6	0.0		127

Provenience	Material 1	Material 2	Form	Portion/Elem	Count	Weight	Notes	Artifact #
TU C	SGLASS	GLASS AQUA	WINDOW GLASS	FRAGMENT	35	0.0		136
TU C	SGLASS	GLASS COLORLESS	BOTTLE	BASE/BODY FRAGMENT	1	0.0		135
TU C	SGLASS	GLASS COLORLESS	WINDOW GLASS	FRAGMENT	16	0.0		134
TU C	SGLASS	GLASS COLORLESS	HOLLOWWARE	BODY FRAGMENT	3	0.0		133
TU C	SGLASS	GLASS COLORLESS	LAMP CHIMNEY	BODY FRAGMENT	5	0.0		132
TU C	SGLASS	GLASS COLORLESS	LAMP CHIMNEY	RIM/BODY FRAGMENT	2	0.0		131
TU C	SGLASS	GLASS GREEN DARK	BOTTLE WINE	BODY FRAGMENT	3	0.0		130
TU C	SGLASS	GLASS AMBER	BOTTLE	BODY FRAGMENT	3	0.0		129
TU C	SCONCRETE		UNIDENTIFIED FORM	FRAGMENT	1	0.0		150
TU C	SGLASS	GLASS GREEN LIGHT	BOTTLE	NECK/SHOULDER FRAGMENT	1	0.0		139



**JAMES RIVER INSTITUTE**  
for  
**ARCHAEOLOGY, INC.**

223 McLaws Circle, Suite 1  
Williamsburg, Virginia 23185  
(757) 229-9485 • Fax: (757) 229-8277